

WMATA Bike and Pedestrian Program

Montgomery County
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Background

- 2010: Bike-Ped Access Improvements Study recommends a range of bicycle and pedestrian improvements
- 2011: Metro Board directive: Increase 2007 bike access average from 0.7% to 2.1% by 2020 and to 3.5% by 2030
- 2012: First Bike & Ride built at College Park/UMD
- 2016: Most recent rail passenger station access survey:
 - 0.8% avg. bike mode share across the system
 - 6 stations have 20% of bike riders
 - 20 stations have 50% of bike riders
- 2020: WMATA survey delayed due to pandemic
- 2021: Two more Bike & Rides opened
 - East Falls Church
 - Vienna
- 2022: Planned WMATA survey update underway
- 2023: Two more Bike & Ride openings planned
 - Potomac Yard
 - Grosvenor-Strathmore



Initiatives

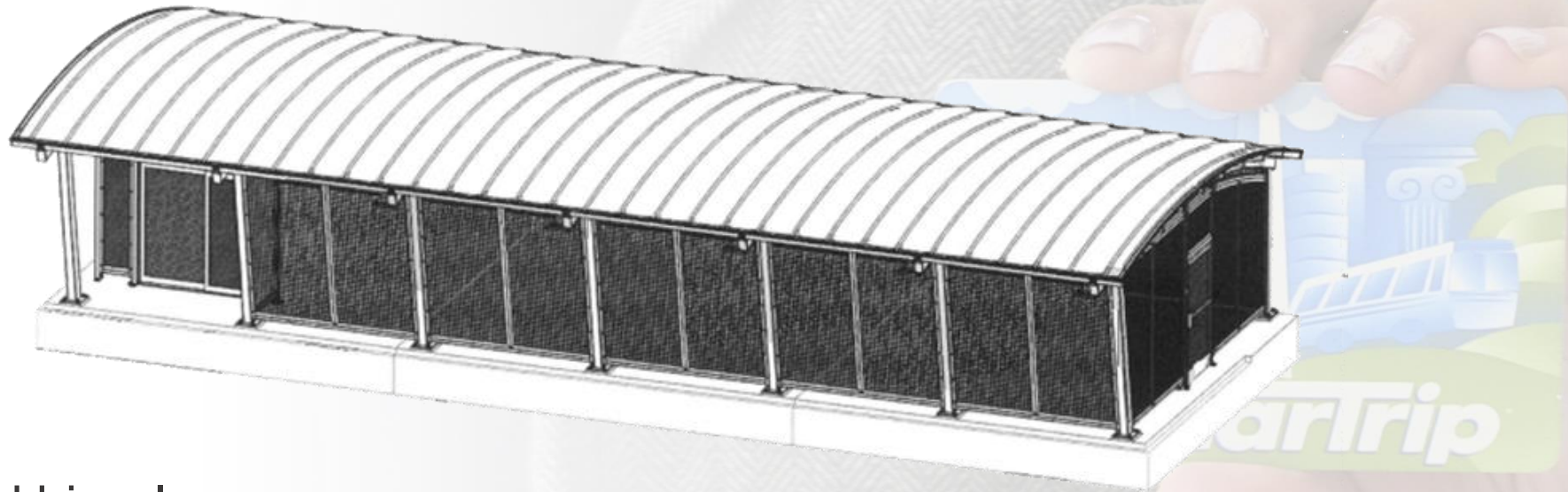
- Upgrade, replace, and maintain bike parking equipment
 - Install on-demand automated lockers
 - Pilot on-demand automated racks
 - Install “fix-it” stands at all stations
 - Collect and analyze usage data
- New Bike & Rides
 - Potomac Yard @ 45 bikes
 - Grosvenor-Strathmore @ 100 bikes
- Evaluate CaBi at Metro
 - Identify opportunities for expansion and/or relocation
- Refresh Bike Website
 - Update content and improve legibility
- Develop new covered bike racks for weather protection
- Joint Development bike and pedestrian access evaluation
 - included in JD feasibility studies



Bike & Ride at East Falls Church metro station

WMATA Bike Initiatives in Montgomery County

- Construct Bike & Ride at Grosvenor-Strathmore
(Estimated opening Spring, 2023)



- Pedestrian and bicycle access
and safety improvements evaluation

Next steps

Capital Projects

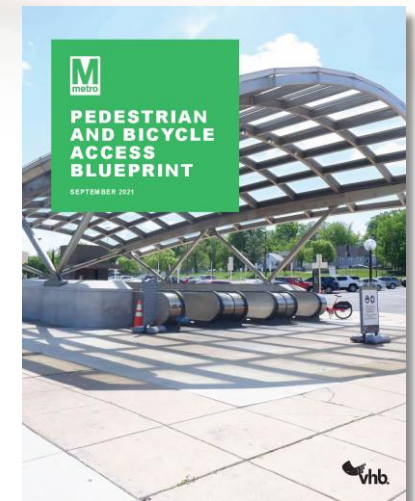
- Improve bike parking quality of service
 - Evaluate locations for design and installation of covered bike racks for weather protection & safety (includes lighting & security cameras)
- Improve station access
 - Evaluate the potential to incorporate bike wheel channels/runnels into new and retrofitted outdoor steps
- Improve Capital Bikeshare access
 - Evaluate CaBi station proximity to Metro
- Improve ADA, ped & bike access
 - Systemwide review of all stations
 - Implement 2021 Ped & Bike Access Blueprint projects (44 stations)



Grosvenor-Strathmore Bike & Ride design



Example of covered bike racks



2021 Ped-Bike Blueprint study